THE MINISTER OF STATE IN THE DEPARTMENT OF CHEMICALS AND PETRO-CHEMICALS IN THE MINISTRY OF INDUSTRY (SHRI R.K. JAICHANDRA SINGH): (a) The total net losses incurred by IDPL during the last three years is Rs. 112.27 crores.

(b) At the instance of the Government, IDPL has prepared a Rehabilitation Plan with the help of Consultants to make the undertaking a viable unit.

Capacity of power production

302. SHRI KRISHNA KUMAR BIRLA:
SHRI PRAMOD MAHAJAN:

Will the Minister of ENERGY be pleased to state:

(a) what is the existing total installed capacity of thermal and hydel and nuclear power in the country and what is the actual percentage of generation of power from each of these sources;

(b) what percentage of the generated power in the country is estimated to be lost in transmission, power thefts during the last three years, year-wise and which areas are chronic of such losses;

(c) what is the percentage of power from each of these sources made available to the industry, agriculture and for domestic consumption as against the requirement;

(d) by what percentage the losses in transmission, power thefts etc., has been reduced so far with the various measures taken by Government in this regard; and

(e) what measures have been taken by Government to achieve maximum generation of power from these sources to augment the power supply to various sectors of economy?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The required information is as under:-

Type of Generation	Installed Capacity (Prov.) as on 31·3·1987 (MW)	Energy Generation during 1986-87 (MU)	% of total generation
Thermal	31776·46	128802	68.7
Nuclear	1270.00	5022	2.6
Hydro	16180.06	53744	28.7
TOTAL	49226.52	187568	100.0

(b) The required information is given in the enclosed annexure. [*See* Appendix CXLII, Annexure No. 19.]

(c) No distinction can be made regarding source of supply to various consumers as the total power generated from various sources is fed into the Grid. The power availability to the various consumers during 1986-87 was 174276 MU as against the requirement of 192356 MU.

(d) Implementation of the system improvement schemes and administrative measures to check theft of energy are expected to gradually bring down the transmission and distribution losses in the country.

(e) The power generation from hydel capacity is mainly dependent on reservoir levels. In order to improve the performance of existing hydro-electric projects, a Committee has

been set up to examine the issue of renovation/ modernisation/updating of hydel generating units in the country. For maximising generation from existing thermal power stations, various measures have been taken which include implementation of the centrally sponsored renovation and modernisation programme at 33 existing thermal stations, periodic field visits by Roving Teams and Task Forces for drawing specific action plan to overcome the various constraints, providing assistance to the State Electricity Boards in training of personnel, procurement of spare parts and in the supply of requisite quality and quantity of coal.

घरेलू इस्तेमाल के लिए विद्युत् कनेक्शन

303. **श्री सुनील कुमार पटनायक** : क्या ऊर्जा मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि पूर्वी दिल्ली के आवेदकों ने घरेलू प्रयोजन के लिए नया कनेक्शन प्राप्त करने हेतु प्राक्कलनों की राशि जमा करा दी है और जबकि विद्युत का नया कनेक्शन एक सप्ताह के भीतर दे दिया जाना चाहिए सरकार 3 से 6 महीने की अवधि के पश्चात् भी इन आवेदकों को विद्युत कनेक्शन जारी करने में असमर्थ रही है;

(ख) यदि हां, तो उसके क्या कारण हैं और क्या सरकार भ्रष्टाचार को समाप्त करने के लिए नया कनेक्शन उपलब्ध कराने हेतु कोई समय सीमा निर्धारित करने का विचार रखती है या ऐसे किसी प्रस्ताव पर विचार कर रही है; और

(ग) प्रस्ताव का ब्यौरा क्या है और समय सीमा कब तक लागू कर दी जाएगी और यदि नहीं, तो उसके क्या कारण है ?

ऊर्जा मंत्रालय में विद्युत विभाग में राज्य मंत्री (श्रीमती सुशीला रोहतगी)

(क) से (ग) सूचना एकत्र की जा रही है और सभापटल पर रख दी जाएगी ।

Supply of power in Orissa

304. SHRI BASUDEB MOHAPATRA: Will the Minister of ENERGY be pleased to state:

(a) the present generation capacity of thermal and hydro-electric power plants in the State of Orissa;

(b) whether the generation capacity and supply of power in Orissa is adequate to meet the needs of the State; and

(c) if not, whether the Central Government propose to set up new power projects in Orissa in the Central and State sector and if so, what are the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The present generating capacity of Orissa is about 1235 MW comprising 470MW thermal and 765 MW hydro.

(b) During 1986-87, against the requirement of 6328 million units, the availability was 4807 million units.

(c) During the balance period of the Seventh Plan an additional generating capacity of about 383 MW is targetted for commissioning in Orissa under the State sector. In addition, the Planning Commission have approved 'in-principle' the feasibility of the proposed Ib-Valley Thermal power station (840 MW) in the State sector subject to financial provision being made by the State Government in the State Plan. It is also proposed to set up a super thermal power station at Talcher in the Central sector with an initial capacity of 1000 MW subject to tying up of various inputs including funds.